

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: 1 Cu  
CONDITION: Good  
OBSERVER: *TWH*  
Irradiance reduction due to sunspot  
blocking = 0.00017% at 630.315nm

**13 Aug 07**  
**14:05:03 UT**

GROUPS: 1  
SPOTS: 1  
R-NUMBER: 11  
TOTAL SPOT AREA: 2  $\mu$   
THRESHHOLD: 0.92

